

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S39 1 | 3760 | 370/229-235.1.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/27 16:11 |
| S39 2 | 6205 | 370/236,412,410,417,401.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/27 16:11 |
| S39 6 | 2901 | congestion and discard\$3 and measure\$6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/27 16:15 |
| S39 7 | 444  | S391 and S396  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/27 16:15 |
| S39 8 | 278  | congestion same (discard\$3 and measure\$6)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/27 17:08 |
| S39 9 | 127  | S391 and S398  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/27 17:02 |
| S40 0 | 103  | S399 and (@ad<"20011016" or @rlad<"20010427")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/06/02 13:47 |
| S40 1 | 27   | ("5029164"   "5040171"   "5042029"   "5119372"   "5243596"   "5280470"   "5309431"   "5313454"   "5319638"   "5400329"   "5414697"   "5432824"   "5446726"   "5457687").PN. OR ("5835484").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | ON      | 2005/05/27 16:39 |
| S40 2 | 64   | S392 and S398  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/05/27 17:02 |

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| S40<br>3 | 215 | congestion same (discard\$3 and probability)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/27 17:08 |
| S40<br>4 | 122 | congestion same (discard\$3 same probability)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/27 17:08 |
| S40<br>5 | 78  | S404 and (@ad<"20011016" or @rlad<"20010427")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/27 17:29 |
| S40<br>6 | 171 | "early packet discard"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/27 17:24 |
| S40<br>7 | 15  | "early packet discard" and "leaky bucket"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/27 17:28 |
| S40<br>8 | 8   | ("5301273"   "5483526"   "5528591"   "5649110"   "5699520"   "5734825"   "5999518").PN. OR ("6754206").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/05/27 17:27 |
| S40<br>9 | 0   | "measure\$6" and "leaky bucket"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/27 17:29 |
| S41<br>0 | 272 | "measure" and "leaky bucket"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/27 17:29 |
| S41<br>1 | 47  | "measure" same "leaky bucket"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/27 17:33 |
| S41<br>2 | 37  | S411 and (@ad<"20011016" or @rlad<"20010427")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/27 17:33 |

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| S41<br>3 | 44  | ("4769810"   "4769811"  <br>"4825208"   "4849968"   "4942569"<br>  "4984264"   "5058111"  <br>"5119364"   "5119372"   "5179556"<br>  "5179557").PN. OR ("5426640").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/05/27 17:32 |
| S41<br>4 | 35  | "feedback" same "leaky bucket"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/05/27 17:34 |
| S41<br>5 | 32  | S414 and (@ad<"20011016" or<br>@rlad<"20010427")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/05/27 17:34 |
| S41<br>6 | 62  | "discard" same "leaky bucket"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/05/27 17:34 |
| S41<br>7 | 43  | S416 and (@ad<"20011016" or<br>@rlad<"20010427")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/05/27 17:35 |
| S41<br>8 | 117 | ("4484326"   "4566095"  <br>"4616359"   "4630259"  <br>"4703477").PN. OR ("4769810").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/05/27 17:37 |
| S41<br>9 | 2   | "5317563".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/06/01 17:17 |
| S42<br>0 | 2   | "6862621".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/06/01 17:18 |
| S42<br>1 | 3   | ("5694390"   "6006264"  <br>"6246687").PN. OR ("6862621").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/06/01 17:22 |
| S42<br>2 | 1   | "5694390".pn.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/06/01 17:22 |
| S42<br>3 | 2   | "5694390".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/01 17:36 |

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| S42<br>4 | 2    | "5497375".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/01 17:36 |
| S42<br>5 | 51   | ("4800521"   "5163046"  <br>"5193151"   "5274625"   "5274641"<br>  "5291481"   "5311513"  <br>"5313454"   "5347511").PN. OR<br>("5497375").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/06/01 17:36 |
| S42<br>6 | 855  | "leaky bucket"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/06/02 10:22 |
| S42<br>7 | 508  | S426 and (discard\$3 or drop\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/06/02 10:22 |
| S42<br>8 | 408  | S427 and (@ad<"20011016" or<br>@rlad<"20010427")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/06/02 10:23 |
| S42<br>9 | 295  | S428 and buffer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/06/02 11:40 |
| S43<br>0 | 3780 | 370/229-235.1.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/06/02 10:24 |
| S43<br>1 | 168  | S429 and S430  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2005/06/02 10:24 |
| S43<br>2 | 117  | ("4484326"   "4566095"  <br>"4616359"   "4630259"  <br>"4703477").PN. OR ("4769810").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/06/02 11:32 |
| S43<br>3 | 1    | "5570360".pn.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/06/02 11:32 |

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|----------|-----|--|---|----|----|------------------|
| S43<br>4 | 53  | ("5313454"   "5359592"  <br>"5379297"   "5408472"   "5412647"<br>  "5412649"   "5436891"  <br>"5455825").PN. OR ("5570360").<br>URPN.            | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 11:36 |
| S43<br>5 | 1   | "5666353".pn.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 11:36 |
| S43<br>6 | 93  | ("5224099"   "5253247"  <br>"5274643"   "5335222"   "5361251"<br>  "5402412"   "5426640"  <br>"5452330").PN. OR ("5666353").<br>URPN.            | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 11:37 |
| S43<br>7 | 55  | S428 and "smooth"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 11:40 |
| S43<br>8 | 53  | ("4991172"   "5042029"  <br>"5050162"   "5050163"   "5079762"<br>  "5128932"   "5179556"  <br>"5179557"   "5253247").PN. OR<br>("5381407").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 11:51 |
| S43<br>9 | 9   | ("5596576"   "5646943"  <br>"5796956"   "5959991"   "6167027"<br>  "6374112").PN. OR ("6578082").<br>URPN.                                       | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 12:01 |
| S44<br>0 | 7   | ("5289462"   "5596576"  <br>"5625622"   "6167027"   "6538989"<br>  "6578082"   "6611522").PN. OR<br>("6801500").URPN.                            | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:27 |
| S44<br>1 | 347 | measure\$7 same ((buffer) same<br>(queue))   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:27 |
| S44<br>3 | 735 | "leaky bucket"   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:28 |
| S44<br>4 | 15  | S443 and S441  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:37 |
| S44<br>5 | 6   | ("5541919"   "6215769"  <br>"6252851"   "6424626"   "6529477"<br>  "6671258").PN. OR ("6894974").<br>URPN.                                       | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:35 |
| S44<br>6 | 1   | "smooth queue length"  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:36 |
| S44<br>7 | 33  | "smooth buffer"  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:37 |

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|----------|--------|--|---|----|----|------------------|
| S44<br>8 | 0      | S443 and S447  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:37 |
| S44<br>9 | 679572 | "smooth"   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:46 |
| S45<br>0 | 101    | S443 and S449  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:37 |
| S45<br>1 | 20     | S443 same S449   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:47 |
| S45<br>2 | 0      | "smooth or jitter"   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 13:46 |
| S45<br>4 | 703929 | smooth or jitter   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 14:09 |
| S45<br>5 | 35     | S443 same S454   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 14:11 |
| S45<br>6 | 29     | S455 and (@ad<"20011016" or<br>@rlad<"20010427")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:27 |
| S45<br>7 | 14     | ("5448567"   "5524006"  <br>"5530695"   "5559798"   "5629937"<br>  "5636212").PN. OR ("6304551").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 14:00 |
| S45<br>8 | 39     | ("5253247"   "5278825"  <br>"5400336").PN. OR ("5629937").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 14:03 |
| S45<br>9 | 14     | ("5448567"   "5524006"  <br>"5530695"   "5559798"   "5629937"<br>  "5636212").PN. OR ("6304551").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 14:06 |
| S46<br>1 | 705790 | smooth or jitter or nonconform\$5  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 14:10 |
| S46<br>2 | 44     | S443 same S461   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 14:11 |
| S46<br>3 | 9      | S462 not S455  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 14:11 |

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| S46<br>4 | 34  | ("4799215"   "4839891"  <br>"4939724"   "4999829"   "5016243"<br>  "5042029"   "5090011"  <br>"5115429"   "5128932"  <br>"5130978").PN. OR ("5442624").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 14:18 |
| S46<br>5 | 389 | (peak same sustainable)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:27 |
| S46<br>6 | 88  | S443 and S465  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:28 |
| S46<br>8 | 77  | S466 and (@ad<"20011016" or<br>@rlad<"20010427")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:28 |
| S46<br>9 | 39  | S443 same S465   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:36 |
| S47<br>0 | 36  | S469 and (@ad<"20011016" or<br>@rlad<"20010427")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:47 |
| S47<br>1 | 14  | ("5497375"   "5515363"  <br>"5533020"   "5579302").PN. OR<br>("5745490").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 15:34 |
| S47<br>2 | 12  | S461 same S465   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:39 |
| S47<br>3 | 156 | "average queue length"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:39 |
| S47<br>4 | 8   | S473 and S443  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:43 |

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| S47<br>5 | 58   | Hluchyj.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:44 |
| S47<br>6 | 3    | S443 and S475  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:45 |
| S47<br>7 | 2909 | congestion and discard\$3 and<br>measure\$6                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 17:34 |
| S47<br>8 | 5    | S477 and S475  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:47 |
| S47<br>9 | 149  | S477 and S443  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 15:48 |
| S48<br>0 | 130  | S479 and (@ad<"20011016" or<br>@rlad<"20010427")                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 16:14 |
| S48<br>1 | 20   | ("5083269"   "5119364"  <br>"5184346"   "5189672").PN. OR<br>("5278825").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/06/02 15:49 |
| S48<br>2 | 72   | "DUAL LEAKY BUCKET"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 17:03 |
| S48<br>3 | 19   | S482 AND S477  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 16:15 |
| S48<br>4 | 21   | "DUAL LEAKY BUCKET" and<br>"feedback"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 17:04 |



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| S48<br>5 | 1333 | S477 and "370"/\$\$\$.cls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 17:35 |
| S48<br>6 | 0    | S478 and S441              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 17:36 |
| S48<br>7 | 60   | S485 and S441              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/02 17:36 |